

FIG. 1

Patented Sept 26, 2000

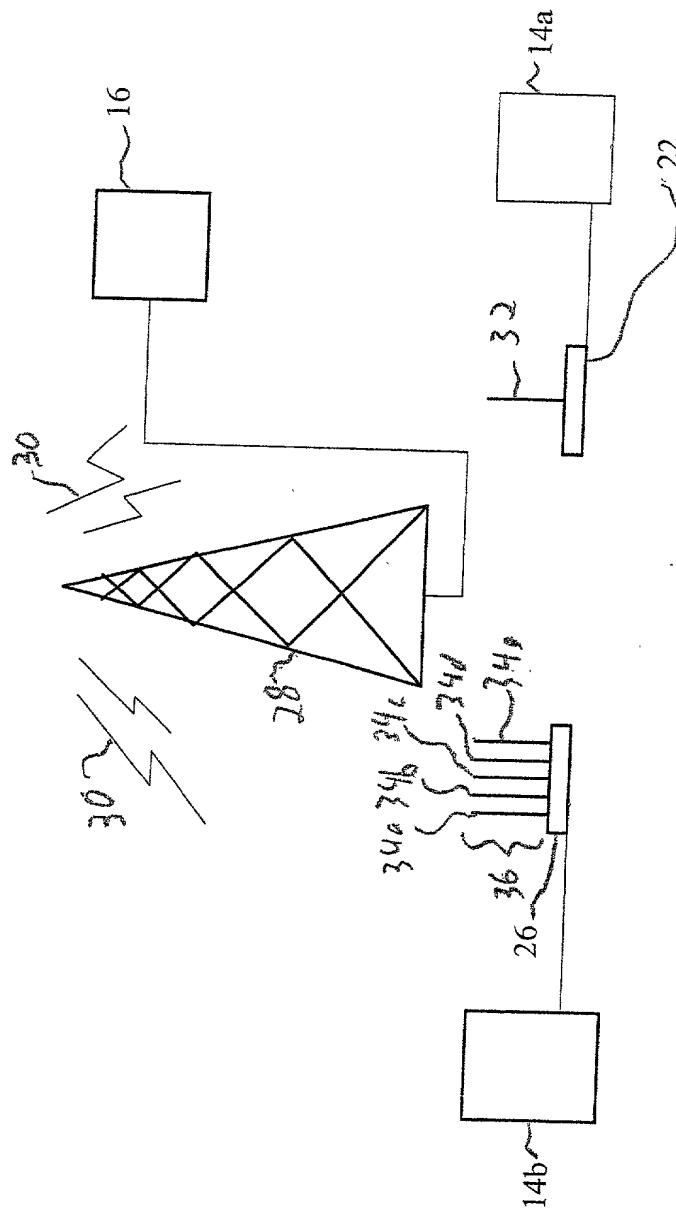


FIG. 2

Access Unit Registration Table

Subscriber ID	Subscriber Type	Antenna Type	Transmission Profile
			P1
			P2

FIG. 3A

Transmission Constraint Table

Transmission Profile	Power Level	FEC rate	Modulation
P1			
P2			

FIG. 3B

Access Unit Registration Table

Subscriber ID	Subscriber Type	Antenna Type	Transmission Profile
S14a	Mobile	Omnidirectional	P1
S14b	Fixed	4 Degrees	P2

FIG. 4A

Transmission Constraint Table

Transmission Profile	Power Level	FEC rate	Modulation	Data Rate
P1	23dBm	1/2	QPSK	0.050 mbps
P2	33dBm	4/5	64-QAM	0.366 mbps

FIG. 4B

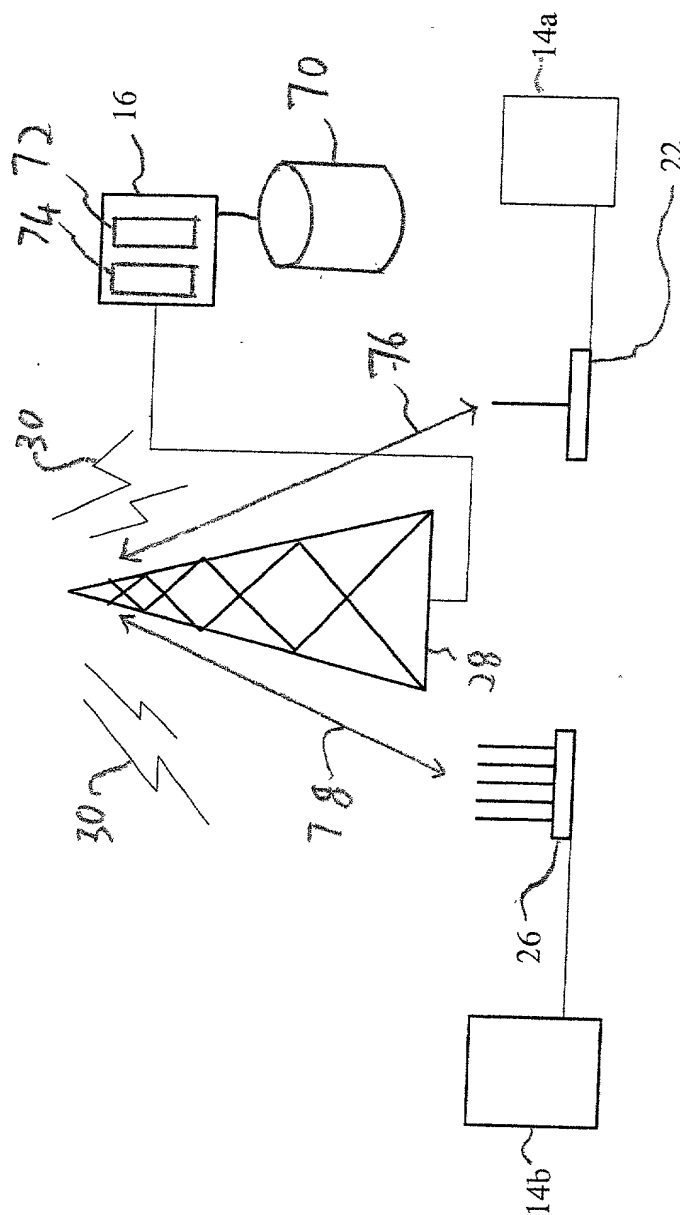


FIG. 4C

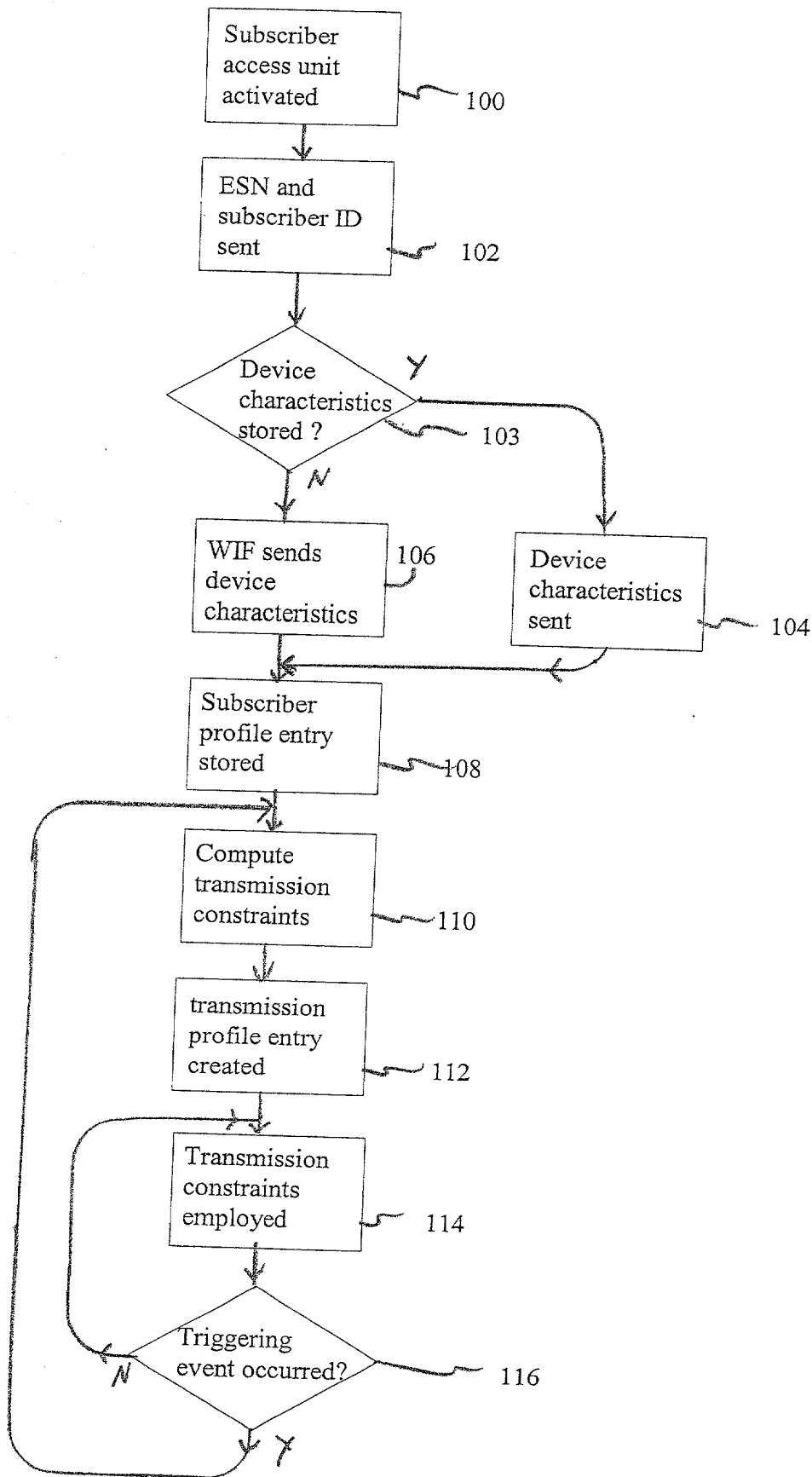


FIG. 5